



# INDIANA DEPARTMENT OF TRANSPORTATION

*Driving Indiana's Economic Growth*

## Design Memorandum No. 08-05 Technical Advisory

March 18, 2008

**TO:** All Design, Operations, and District Personnel, and Consultants

**FROM:** /s/ Richard L. VanCleave  
Richard L. Van Cleave  
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**SUBJECT:** Temporary Seeding

**REVISES:** *Indiana Design Manual Section 17-3.10(04)*

**EFFECTIVE:** Immediately

Temporary-seeding-related pay items should have been included in a number of let contracts, but were not, especially in multi-phase contracts in urban areas. Erosion control is currently receiving additional scrutiny from both IDEM and the Department's environmental personnel. An INDOT *Standard Specifications* requirement states that a temporary-seed mixture shall be used to establish a temporary cover for soil disturbed during construction operations. Having the contractor provide temporary seeding in such a construction-disturbed area is difficult to do on a contract with no provisions for temporary seeding and the associated pay items. This results in a contract change order with unit costs which are higher than what is normally bid in the competitive-bidding process.

The designer should be alert to recognize each work area where soil will be disturbed by construction operations, and is likely to remain in an uncovered state, especially on a multi-phase project, for an extended period of time. Temporary-seeding locations should be shown on the plans, and temporary-seeding-related pay items and quantities should be included to eliminate the need for the negotiation of a contract change order.

INDOT *Standard Specifications* Sections 205.03(i), 621.06(f), and 914.02, and *Indiana Design Manual* Section 17-3.10(04) address temporary seeding.

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